

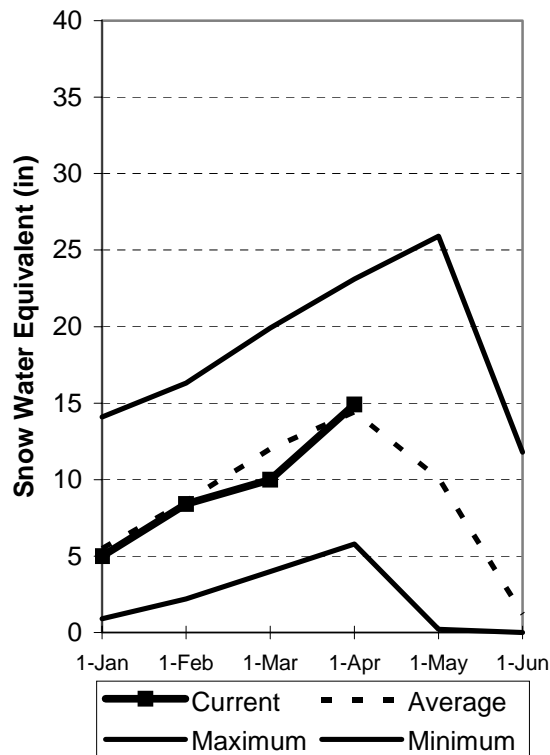
# Carbon, Emery, Wayne, Grand and San Juan Co.

April 1, 2006

Snowpacks in this region are about normal at 103% of average, about 74% of last year. The Abajos and Book Cliffs are much improved over last month, but still dry at 49% and 67% of average, while the Wasatch Plateau is at 116% of average. Individual sites range from 49% to 190% of average. Precipitation during March was much above average at 155%, bringing the seasonal accumulation (Oct-Mar) to 106% of normal. Soil moisture estimates in runoff producing areas are at 44% of saturation in the upper 2 feet of soil compared to 70% last year and up 9% from last month. Forecast streamflows range from 18% to 126% of average. Reservoir storage is at 64% of capacity, up 24% from last year. Surface Water Supply Indices for the area are: Price 78%, San Rafael area 80% and Moab 44%. General runoff and water supply conditions are above to near normal, but extremely variable over the region.

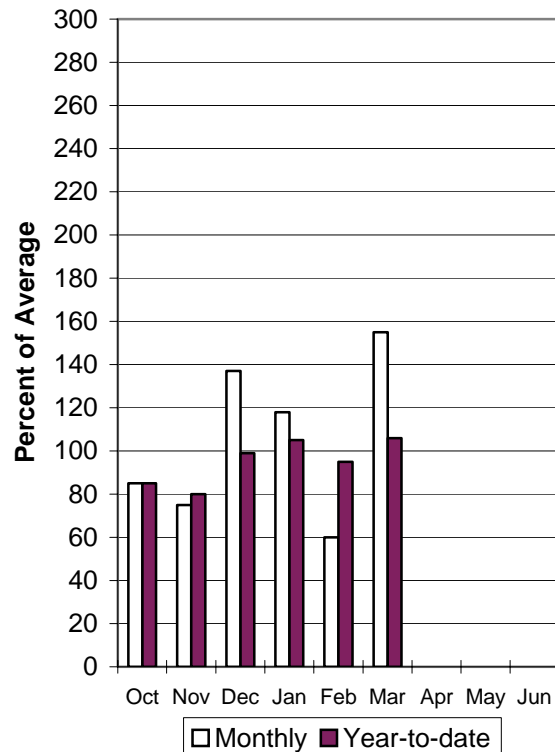
## Southeast Utah Snowpack

4/1/2006



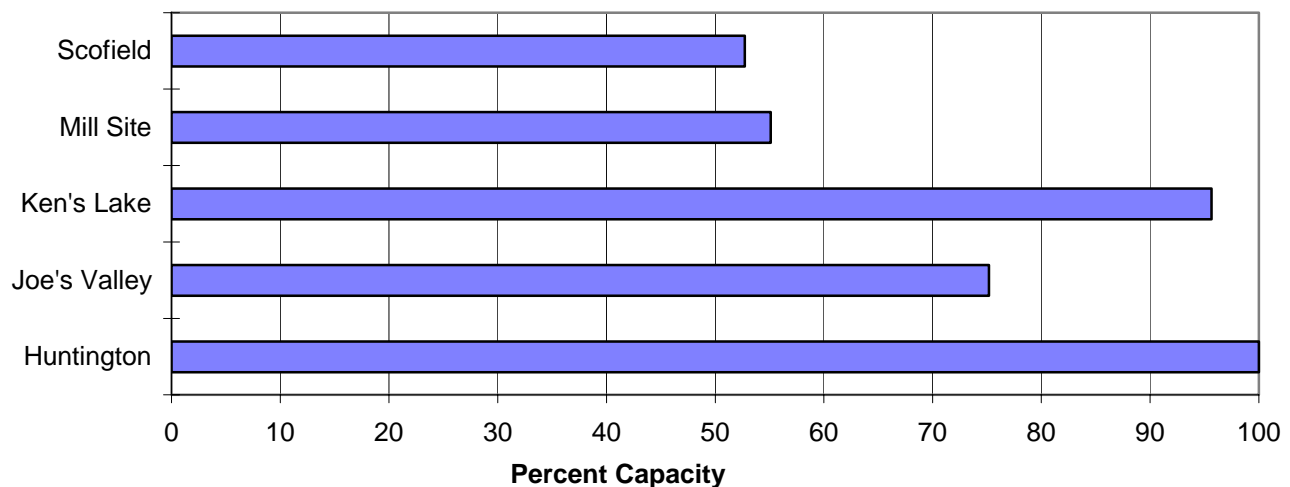
## Southeast Utah Precipitation

4/1/2006



## Reservoir Storage

4/1/2006



CARBON, EMERY, WAYNE, GRAND, & SAN JUAN Co.  
Streamflow Forecasts - April 1, 2006

		<<===== Drier ===== Future Conditions ===== Wetter =====>>						
Forecast Point	Forecast Period	Chance Of Exceeding *						30-Yr Avg. (1000AF)
		90% (1000AF)	70% (1000AF)	50% (1000AF)	(% AVG.)	30% (1000AF)	10% (1000AF)	
Gooseberry Creek nr Scofield	APR-JUL	9.4	11.5	13.0	109	14.6	17.1	11.9
Price River near Scofield Reservoir	APR-JUL	35	46	53	118	60	71	45
White River blw Tabbyune Creek	APR-JUL	14.4	18.2	21	121	24	29	17.3
Green River at Green River, UT (2)	APR-JUL	2485	3150	3600	114	4050	4710	3170
Huntington Ck Inflow to Electric Lk	APR-JUL	13.3	16.3	18.5	118	21	25	15.7
Huntington Ck nr Huntington	APR-JUL	34	46	54	108	62	74	50
Joe's Valley Resv Inflow	APR-JUL	50	61	70	121	79	94	58
Ferron Ck (Upper Station) nr Ferron	APR-JUL	35	41	46	118	51	59	39
Colorado River Near Cisco (2)	APR-JUL	2690	3860	4650	100	5450	6620	4650
Mill Creek at Sheley Tunnel nr Moab	APR-JUL	2.8	3.5	4.1	82	4.7	5.7	5.0
Seven Mile Ck nr Fish Lake	APR-JUL	4.0	5.1	6.0	86	7.0	8.5	7.0
Muddy Creek nr Emery	APR-JUL	18.4	22	25	126	28	33	19.9
North Ck ab R.S. nr Monticello	MAR-JUL	0.0	0.1	0.2	21	0.3	0.4	0.8
	APR-JUL	0.0	0.1	0.1	19	0.2	0.4	0.7
South Ck ab Lloyd's Res nr Monticello	MAR-JUL	0.1	0.2	0.3	22	0.5	0.8	1.4
	APR-JUL	0.1	0.1	0.2	18	0.4	0.7	1.3
Recapture Ck Bl Johnson Ck nr Blandi	MAR-JUL	0.2	0.6	1.0	20	1.6	2.7	5.0
	APR-JUL	0.2	0.5	0.8	18	1.3	2.2	4.5
San Juan River near Bluff (2)	APR-JUL	345	490	620	50	765	1010	1230

CARBON, EMERY, WAYNE, GRAND, & SAN JUAN Co.  
Reservoir Storage (1000 AF) - End of March

CARBON, EMERY, WAYNE, GRAND, & SAN JUAN Co.  
Watershed Snowpack Analysis - April 1, 2006

Reservoir	Usable Capacity	*** Usable Storage ***			Watershed	Number of Data Sites	This Year as % of	
		This Year	Last Year	Avg			Last Yr	Average
HUNTINGTON NORTH	4.2	4.2	4.2	3.9	PRICE RIVER	3	93	111
JOE'S VALLEY	61.6	46.3	38.3	41.4	SAN RAFAEL RIVER	3	117	124
KEN'S LAKE	2.3	2.2	0.6	1.4	MUDDY CREEK	1	96	128
MILL SITE	16.7	9.2	5.4	86.2	FREMONT RIVER	3	50	85
SCOFIELD	65.8	34.7	12.3	34.7	LASAL MOUNTAINS	1	61	87
					BLUE MOUNTAINS	1	23	60
					WILLOW CREEK	1	28	49
					CARBON, EMERY, WAYNE, GRA	13	74	103

\* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

- (1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
- (2) - The value is natural volume - actual volume may be affected by upstream water management.